

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: application of: Tzeng, Yonhua

Application Serial No.: 09/501,114

Filed: 2/10/2000

For: Method of Plasma Enhanced Chemical Vapor Deposition of Diamond

Patent No.: N/A

Issue Date: N/A

#12  
Jude  
09/30/02

Commissioner for patents

Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**  
**(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above-identified:

☒ application,  
☐ patent

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked and

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TC 1700

**NEW POWER OF ATTORNEY**

the following attorneys are hereby appointed to prosecute and transact all business in the Patent and Trademark Office therewith:

From THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.: George M. Thomas, Reg. No. 22,260; James W. Kayden, Reg. No. 31,532; Scott A. Horstemeyer, Reg. No. 34,183; Stephen R. Risley, Reg. No. 35,659; Jeffrey R. Kuester, Reg. No. 34,367; Daniel R. McClure, Reg. No. 38,962; Daniel J. Santos, Reg. No. 40,158; Dan R. Gresham, Reg. No. 41,805; J. Scott Culpepper, Reg. No. 41,692; Michael J. Tempel, Reg. No. 41,344; David R. Risley, Reg. No. 39,345; David L. Berdan, Reg. No. 41,614; Jon E. Holland, Reg. No. 41,077; Ann I. Dennen, Reg. No. 44,651; M. Paul Qualey, Reg. No. 43,024; Robert P. Biddle, Reg. No. 35,826; Jennifer M. Gruber, Reg. No. 42,601; Peter A. Nieves, Reg. No. 48,173; William F. Heinze, Reg. No. 36,161; Raymond W. Armentrout, Reg. No. 45,866; Robert A. Blaha, Reg. No. 43,502; Cynthia J. Lee, Reg. No. 46,033; N. Andrew Crain, Reg. No. 45,442; Robert B. Dulaney III, Reg. No. 47,539; Christopher B. Linder, Ph.D., Reg. No. 47,751; Adam E. Crall, Reg. No. 46,646; Edwina T. Washington, Reg. No. 43,187; Scott M. Lohnes, Reg. No. 45,451; Sami O. Malas, Reg. No. 44,893; David Rodack, Reg. No. 47,034; Troy VanAacken, Reg. No. 50,847; Charles W. Griggers, Reg. No. 47,283; Robert E. Stachler II, Reg. No. 36,934; David P. Kelley, Reg. No. 17,420; Eric M. Ringer, Reg. No. 47,028; Charles E. Thorpe, Jr., Reg. No. 48,782; Harold L. Marquis, Reg. No. 20,594; Sam Han, Ph.D, Reg. No. P51,771; Kenneth C. Bruley, Reg. No. P51,504; Curtis W. Dodd, Reg. No. 37,314; and Glenn W. Brown, Reg. No. 51,310.

I hereby certify that this correspondence is being deposited with the United States Postal Service, as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on September 16, 2002.

*[Signature]*  
for Bryan



Direct correspondence and telephone calls to:


**Christopher B. Linder, Esq.**  
**THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.**  
100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339  
770-933-9500  
770-951-0933 (Facsimile)

**ASSIGNEE OF ENTIRE INTEREST**

**AUBURN UNIVERSITY**  
309 Samford Hall  
Auburn, Alabama 36849-5176

**ASSIGNEE CERTIFICATION**

The certification under 37 C.F.R. §3.73(b) establishing the right of assignee to take action is attached hereto along with documentation evidencing same.

  
Name: **C. Michael Moriarty**  
Title: **Associate Provost and Vice President  
for Research**

Date: 9-12-2002

Docket No.: 220101-1020

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Tzeng, Yonhua  
Application Serial No.: 09/501,114  
Filed: February 10, 2000  
For: Method of Plasma Enhanced Chemical Vapor Deposition of Diamond  
Patent No.: N/A  
Issue Date: N/A

Commissioner for Patents  
Washington, D.C. 20231

**CERTIFICATE UNDER 37 C.F.R. §3.73(b)  
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

1. The assignee of the entire right, title and interest hereby seeks to take action in the PTO in this matter.

**IDENTIFICATION OF ASSIGNEE**

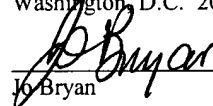
2. The assignee of this matter is:

**AUBURN UNIVERSITY**  
309 Samford Hall  
Auburn University, Alabama 36849-5176

**PERSON AUTHORIZED TO SIGN**

3. Thomas, Kayden, Horstemeyer & Risley, LLP  
Attorney for Assignee

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J. Bryan

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4. A chain of title from the inventor(s) to the current assignee is shown below:

a. From: TZENG, Yonhua  
To: AUBURN UNIVERSITY  
Recorded in PTO: Reel: 010597 Frame: 0971

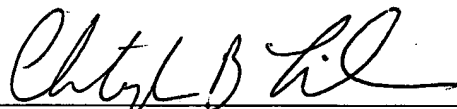
5. I, the undersigned, have reviewed all the documents in the chain of title of the

☒ application  
☐ patent

matter identified above and, to the best of my knowledge and belief, title is in the assignee identified above.

6. I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

7. I, the person signing below, aver that I am empowered to sign this statement on behalf of the assignee.



**Christopher B. Linder; Reg. No.: 47,751**

Tel. No. 770-933-9500  
Customer No.: 24504

Docket No. 220101-1010

**THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.**  
100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339-5948